## INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

Docket: 6047-53173

App: 09/590,795

Applicant: Vishnu K. Agarwal et al.

Filed: June 8, 2000

Art Unit:

## U.S. PATENT DOCUMENTS

|                     |           | 0.6. 1711 | ENT DOCUMENTS            | Class        | Sub | Filed |
|---------------------|-----------|-----------|--------------------------|--------------|-----|-------|
| nit.*               | Number    | Date      | Name                     |              |     |       |
| V                   | 6,060,367 | 5/9/00    | Sze                      |              |     |       |
| 1-                  | 6,060,351 | 5/9/00    | Parekh et al.            |              | -   |       |
| +                   | 6,049,101 | 4/11/00   | 11/00 Graettinger et al. |              |     |       |
| ++                  | 6,037,220 | 3/14/00   | Chien et al.             |              | +   |       |
|                     | 6,015,743 | 1/18/00   | Zahurak et al.           |              |     |       |
|                     | 5,962,065 | 10/5/99   | Weimer et al.            |              | +-  | -     |
|                     | 5,985,714 | 11/16/99  | Sandhu et al.            |              |     | -     |
| -                   | 5,959,327 | 9/28/99   | Sandhu et al.            |              |     | -     |
|                     | 5,877,063 | 3/2/99    | Gilchrist                |              |     | -     |
| -                   | 5,696,014 | 12/9/97   | Figura                   | _            | _   |       |
|                     | 5,612,560 | 3/18/97   | Chivukula et al.         |              |     |       |
| 5,608,247           |           | 3/4/97    | Brown                    |              | _   | _     |
|                     | 5,427,974 | 6/27/95   | Lur et al.               |              | _   |       |
| 5,372,962           |           | 12/13/94  | Hirota et al.            |              |     | _     |
| -                   | 5,342,800 | 8/30/94   | Jun                      | <del>-</del> |     |       |
| DV 5,318,920 6/7/94 |           | Hayashide |                          |              |     |       |
|                     | (C) (     |           | DATE 09/24               | 102          |     |       |

**EXAMINER:** 

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<sup>\*</sup>Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send copy.

| INFORMATION DISCLOSURE STATEMENT |                      |                    |                     | Docket: 6047-53173   |                     | App: 09/590,795       |                     |  |
|----------------------------------|----------------------|--------------------|---------------------|--|---------------------|-----------------------|---------------------|--|
|                                  |                      |                    |                     | Applicant: Vishnu K. Agarwal et al.  |                     |                       |                     |  |
| BY APPLICANT                     |                      |                    | Filed: June 8, 2000 | Art Unit:  |                     |                       |                     |  |
|                                  |                      | U.S. PA            | TENT                | DOCUMENTS  |                     |                       |                     |  |
| Init.*                           | Number               | Date               |                     | Name   | Clas                | ss Su                 | b Filed             |  |
| DΛ                               | 5,130,885            | 7/14/92 Fa         |                     | azan et al.  |                     |                       | _                   |  |
| DV                               | 5,068,199            | 11/26/91           | Sandhu              |  | _                   |                       |                     |  |
|                                  |                      |                    |                     |  |                     |                       |                     |  |
|                                  |                      |                    |                     |  |                     |                       |                     |  |
|                                  |                      |                    |                     |  |                     |                       |                     |  |
|                                  |                      | FOREIGN            | PATE                | ENT DOCUMENTS  |                     |                       |                     |  |
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|                                  |                      | OTF                | HER C               | OOCUMENTS  |                     |                       |                     |  |
| DV                               | Kawahara<br>Vapor De | ı, Takaaki et al., | , "(Ba,             | OCUMENTS Sr)TiO <sub>3</sub> Films Prepared odes," <u>Jpn. J. Appl. Phys</u> | by Liq              | uid Sourc<br>880-4885 | ce Chemical (1996). |  |
| DV                               | Kawahara<br>Vapor De | ı, Takaaki et al., | , "(Ba,             | Sr)TiO <sub>3</sub> Films Prepared   | by Liq.s., 35:48    | uid Sourc<br>880-4885 | ce Chemical (1996). |  |
| DV                               | Kawahara<br>Vapor De | ı, Takaaki et al., | , "(Ba,             | Sr)TiO <sub>3</sub> Films Prepared   | by Liq<br>s., 35:48 | uid Sourc<br>880-4885 | ce Chemical (1996). |  |

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| STATEMENT BY APPLICANT |  |   |                | Docker: 6047-61467                                |                      |                        | App: 10/002,906   |            |  |  |  |
|------------------------|--|---|----------------|---|----------------------|------------------------|-------------------|------------|--|--|--|
|                        |  |   |                | Applicant: Agarwal et al.                         |                      |                        |                   |            |  |  |  |
| My Supplemental        | BY APPLICAN  | NT  |                | Filed: October 29, 2001                           |                      |                        | Art Unit:         |            |  |  |  |
| · Carrie               | •  | U.S. PAT  | ΓEN            | T DOCUMENTS                                       |                      |                        |                   |            |  |  |  |
| Init.*                 | Number   | Date  |                | Name  |                      | Class                  |                   | Filed      |  |  |  |
| ₽✓                     | 5,852,307  | 12/22/98  | Aoyama et al.  |   | _                    |                        |                   |            |  |  |  |
|                        |  |   |                |   |                      |                        |                   |            |  |  |  |
|                        |  |   |                |   |                      |                        |                   |            |  |  |  |
|                        |  | FOREIGN :   | PA7            | TENT DOCUMENTS                                    |                      |                        |                   |            |  |  |  |
|                        | Number   | Date  |                | Country   | Class Sub            |                        | Sub               |            |  |  |  |
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|                        |  |   |                |   |                      |                        |                   |            |  |  |  |
|                        |  |   |                | DOCUMENTS   |                      |                        | -                 |            |  |  |  |
| D✓                     | Kaga et al. on Their R   | , "Thermal Stat<br>Leduction Proces   | oility<br>ss," | of RUO2 Thin Films and Jpn. J. Appl. Phys., 38:36 | d Effects<br>89-3692 | s of <i>a</i><br>2 (19 | Annealin<br>199). | g Ambient  |  |  |  |
| ĎV                     | Hayashide<br>Rough Ele   | Hayashide et al., "Fabrication of Storage Capacitance-Enhanced Capacitors with a Rough Electrode," <i>Japanese</i> <u>Jpn. J. Appl. Phys.</u> , pp. 869-872 (1990). |                |   |                      |                        |                   |            |  |  |  |
| D✓                     | Matsui et al., "Thermal Stability of a RUO2 Electrode Prepared by DC Reactive Sputtering," <u>Jpn. J. Appl. Phys.</u> , <b>39</b> :256-263 (2000). |   |                |   |                      |                        |                   |            |  |  |  |
| EXAMI                  | 01.000   |   |                | DATE 69/24/02                                     |                      |                        |                   |            |  |  |  |
| *Examin                | er: Initial if considered informance and not con   | d, whether or no notice of sidered. Send  | t in           | conformance with MPEP /-                          | 609; dra             | aw li                  | ine throu         | gh cite if |  |  |  |